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FACSIMILE COVER SHEET

DATE: October 17, 2007

TO: Examiner Kevin P. Kerns  
TC Art Unit: 1725

Fax No.: (571) 273 8300

FROM: Charles L. Gagnebin III

No. of pages transmitted  
(including this page): 9

Our File: AK-N-508XX

Time:

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Sent by: Debbi

Application No. 10/549,429  
Filed Date: September 15, 2005  
Confirmation No.: 9502

A confirmation copy of this transmission will not be mailed unless the following is checked: [ ]  
MESSAGE

PLEASE DELIVER DIRECTLY TO:  
EXAMINER KEVIN P. KERNS, TEL. (571) 272 1178  
TC ART UNIT NO: 1725

**FOR ENTRY**

Enclosed for filing please find a: Transmittal Sheet and Amendment

The Commissioner is hereby authorized to Charge Deposit Account No. 23-0804 for any additional filing fees associated with this communication or credit any overpayment.

  
Attorney for Applicant: Charles L. Gagnebin III  
Registration No. 25,467

358260.1

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OCT 17 2007

Application No.: 10/549,429  
Filed: September 15, 2005  
TC Art Unit: 1725  
Confirmation No.: 9502

Rev 09/07

## WEINGARTEN, SCHURGIN, GAGNEBIN &amp; LEOVICI LLP

Ten Post Office Square  
Boston, Massachusetts 02109  
Telephone: (617) 542-2290  
Telecopier: (617) 451-0313

Date: October 17, 2007

Via Facsimile  
**COMMISSIONER FOR PATENTS**  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**Attorney**  
**Docket No.: AK-N-508XX**

Sir:

In re application of: Kiyoto Takizawa et al.

**Entitled: METHOD FOR MELTING METALLIC RAW MATERIAL IN METAL MOLDING APPARATUS**

Transmitted herewith is an amendment in the above-identified application. The following checked items are applicable:

- [ ] This is a Request for Continued Examination under §1.114; authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$ \_\_\_\_\_) per §1.17(e).  
 [ ] Enter the unentered amendment previously filed on \_\_\_\_\_ per §1.116.
- [ ] Small Entity Status is asserted.
- [ ] A Petition for Extension of Time for \_\_\_\_ month is hereby made under §1.136(a); authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$ \_\_\_\_\_) per §1.17.
- [X] In the event a Petition for Extension of Time is required by this paper and not otherwise provided, such Petition is hereby made and authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of such extension.
- [ ] Other:

CLAIMS AFTER AMENDMENT:	MINUS PRIOR PAID CLAIMS:	EQUALS PRESENT EXTRA CLAIMS:	RATE:	ADDITIONAL FEE:
Independent	1 - 3	= 0	x \$210.00 =	0
Total	40 - 45	= 0	x \$ 50.00 =	0
[ ] Multiple Dependent Claims (1st presentation)			+ \$370.00 =	0
			<b>SUBTOTAL ADDITIONAL FEE</b>	0
Small Entity filing, divide by 2. Small Entity status must be asserted.				0
			<b>TOTAL ADDITIONAL FEE</b>	0

[X] No additional fee. [ ] The fee has been calculated above; authorization is provided herewith to charge Deposit Account No. 23-0804 (\$ \_\_\_\_\_) for the cost of same.

[X] The Commissioner is hereby authorized to charge payment of any additional filing fees under §1.16 associated with this communication or credit any overpayment to Deposit Account No. 23-0804.

I hereby certify that this correspondence is being sent via facsimile to Examiner Kevin P. Kerns, TC Art Unit 1725, Fax No. (571) 273 8300, on 10-17-2.

  
 Attorney of Record: Charles L. Gagnebin III  
 Registration No.: 25,467

CLG/dkh/358259.1

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PATENT

Rev 02/07

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : Kiyoto Takizawa et al.  
 Application No. : 10/549,429  
 Filed : September 15, 2005  
 Confirmation No. : 9502  
 For : METHOD FOR MELTING METALLIC RAW MATERIAL IN  
       METAL MOLDING APPARATUS  
 Examiner : Kevin P. Kerns  
 Attorney's Docket : AK-N-508XX

TC Art Unit: 1725

\*  
 I hereby certify that this correspondence is being sent via  
 facsimile to Examiner Kevin P. Kerns, TC Art Unit 1725, Fax No.  
 (571) 273 8300, on 10-17-7.

By:   
 Charles L. Gagnebin, III  
 Registration No. 25,467  
 Attorney for Applicant(s)

AMENDMENT

Via Facsimile  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated July 17, 2007, please  
 amend the claims as noted below.

WEINGARTEN, SCHURGIN,  
 GAGNEBIN & LEBOVICI LLP  
 TEL. (617) 542-2290  
 FAX. (617) 451-0313